

B9D1 rabbit monoclonal antibody

Catalog # H00027077-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human B9D1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human B9D1 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human B9D1 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — B9D1

Entrez GeneID	27077
GeneBank Accession#	B9D1
Gene Name	B9D1
Gene Alias	B9, EPPB9
Gene Description	B9 protein domain 1
Gene Ontology	Hyperlink
Gene Summary	The B9 protein function is not known. Identification of a conserved mouse homolog and representation in the EST database indicates that this transcript does represent a gene. This gene is located within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq]
Other Designations	B9 protein endothelial precursor protein B9